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School of Osteopathic Medicine

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**Department of Cell Biology
FALL 1994 - SEMINAR SERIES**

<u>DATE</u>	<u>SPEAKER</u>	<u>TITLE</u>
August 24	Kafaft U. Malik, PhD, D.Sc. Professor Dept. Pharmacology University of Tennessee, Center for Health Science, Memphis, TN	"Signaling mechanisms of adrenergic receptor stimulated prostanoid synthesis in the cardiovascular system"
September 16	John C. McGiff, MD Professor and Chairman Dept. Pharmacology New York Medical College, Valhalla, NY	"Pieces in the Puzzle: Novel Arachidonate Metabolites"
September 20	John Sih, Ph.D. Senior Scientist The UpJohn Company, Kalamazoo, MI	"Inhibitors of Gastric (H^+ + K^+)- ATPase Mechanistic Studies Leading to the Design and Synthesis of Novel Proton Pump Inhibitors"
September 30	Michael S. Wolin, Ph.D. Associate Professor Dept of Physiology New York Medical College, Valhalla, NY	"Nitric oxide and superoxide interaction in the control of vascular tone"
October 3	Charles N. Serhan, PhD Associate Professor Dept of Medicine Brigham & Women's Hospital Harvard Medical School, Boston, MA	"Lipoxin Biosynthesis and its Impact in Inflammatory and Vascular Events"
October 11	Waldemar Pruzanski, MD Professor of Medicine, Faculty of Medicine University of Toronto The Wellesley Hospital, Toronto, Ontario, Canada	"Biological role of secretory Phospholipase A_2 "
October 18	Peter W. Ramwell, PhD Professor, Dept. Physiology and Biophysics Georgetown University Medical Center, Washington, DC	"Estrogen protection against coronary cardiovascular disease"
October 24	Janet Robishaw, Ph.D. Staff Scientist Weis Center for Research Geisinger Clinic, Danville, PA	"Structural and Functional Diversity of G Protein Beta Gamma Subunits"
November 4	Jeffrey Benovic, Ph.D. Associate Professor Dept of Pharmacology Thomas Jefferson University, Philadelphia, PA	"Regulation of G protein receptors"
November 8	Bengt Samuelsson, Ph.D. Professor and President of Karolinska Institutet Department of Medical Biochemistry and Biophysics, Stockholm, Sweden	"Mechanism and regulation of leukotriene biosynthesis"
December 6	Philip Yeagle, Ph.D. Professor of Biochemistry Dept of Biochemistry SUNY at Buffalo, Buffalo, NY	"On the Mechanism of Viral Fusion: Biological and Structural Studies"
December 12	Satya P. Kunapuli, Ph.D. Assistant Professor Dept of Physiology Temple University, Philadelphia, PA	"Molecular mechanisms of platelet activation"